

ABSTRACT OF THE DISCLOSURE

A gas sensor, whose purpose is to determine a physical property of a measuring gas, e.g., to determine the concentration of a gas component or the temperature of an
5 exhaust gas. The gas sensor includes a sensor element arranged in a metal housing which is sealed by at least one sealing element arranged in a metal receptacle. The metal receptacle is affixed to the housing. The sealing element surrounds the sensor element in a centered position along its longitudinal
10 extension L or on its half facing the measuring gas.